

WETLAND HABITATS

Gerald E. Eddy Discovery 17030 Bush Road Chelsea, MI 48118 (734) 475-3170 www.michigan.gov/dnr/eddycenter

LOCATION SEASON AGE RANGE DURATION # OF VISITORS

VC ALL 3rd-12th grades 90 minutes 35 max.

DESCRIPTION:

A visit to three distinct wetland types; a marsh, kettle lake, and hardwood swamp will get students involved in the observation of each community's hydrology, soil, plants and wildlife. Students will compare and contrast the characteristics of each. The program includes dialogue on the wetlands of Michigan and the need for preservation and stewardship of these special places.

GOALS:

Students will gain a heightened awareness of the significance of and threats to our wetlands in Michigan.

Participants will be able to demonstrate an appreciation for the 'job' that wetlands do, and the need to preserve the remaining wetlands.

OBJECTIVES:

- Recognize that wildlife prefer a natural habitat to an urban, suburban, or other man-made site.
- Identify at least five animals that live in wetlands.
- Identify major causes of wetland habitat destruction, including loss of habitat through development and invasive species.
- Ability to give characteristics for three types of wetlands.
- Identify the role of wetlands by listing at least six functions of wetlands that benefit the environment, wildlife and people.

The following grade level content expectations will be emphasized as determined by the grade attending: S.RS.03.18, E.ES.03.41, E.ES.03.51, E.ES.03.52, E.ES.03.52, L.OL.04.15, L.EC.04.11, L.EC.04.12, L.EC.04.21, S.RS.06.17, S.IP.04.11, S.IP.04.12, L.OL.02.14, E.ES.03.51, E.ES.03.52